

 Early Warning System

ADB-52195-001

Priority River Basins Flood Risk Management Project



Quick Facts

Countries	Nepal
Specific Location	Terai Region: West Rapti, Mawa-Ratuwa, Lakhandehi, Mohana, Khutiya, East Rapti, and Bakraha
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	B
Borrower	Government of Nepal
Sectors	Climate and Environment, Water and Sanitation
Investment Type(s)	Fund, Grant, Loan
Investment Amount (USD)	\$ 50.50 million
Loan Amount (USD)	\$ 40.00 million
Grant Amount (USD)	\$ 10.00 million



Project Description

According to the bank website, "The Government of Nepal has requested the Asian Development Bank (ADB) to support the development of the Priority River Basins Flood Risk Management Project, which focuses on seven priority river basins in the Terai Region: West Rapti, Mawa-Ratuwa, Lakhandehi, Mohana, Khutiya, East Rapti, and Bakraha. Collectively, 22,000 ha of the priority river basins and 95,000 people are exposed to 1-in-50-year flood. The project areas have minimal reactive embankment interventions, which provide limited flood protection. Between 1991 and 2015, the priority river basins experienced 390 floods, of which: (i) 35 floods caused economic damage of at least NRe1 million; (ii) 37 floods caused a total of 440 deaths; and (iii) 79 floods caused total destruction of more than 10 households. The flood risk is expected to increase as more people and assets locate in vulnerable areas in the Terai Region, which will be further exacerbated by climate change. The project aims to reduce flood-related economic and social losses in the priority river basins by strengthening integrated disaster risk management approaches. The direct project beneficiaries include local communities within the project area, DWRI, and the Department of Hydrology and Meteorology (DHM). Public sector support is justified as it is unlikely that the private sector would invest as project benefits are mainly social."



Investment Description

- Asian Development Bank (ADB)



Contact Information

Responsible ADB Officer Suzanne Marsh
Responsible ADB Department South Asia Department
Responsible ADB Division Environment, Natural Resources & Agriculture Division, SARD
Executing Agencies
Ministry of Energy, Water Resources and Irrigation
Singh Durbar, Kathmandu, Nepal

ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: <http://www.adb.org/site/accountability-mechanism/main>



Bank Documents

- [Priority River Basins Flood Risk Management Project: Initial Poverty and Social Analysis](#) [Original Source]
- [Project Disclosure PDF](#) [Original Source]